

Title of the Invention: Method for a Reliable Assessment, Failure Prediction and Operating Condition Determination of Electric Equipment

First Named Inventor: **RICE, Norman** Application Number: **10/781,079** Art Unit: **2855**

REPLACEMENT SHEET

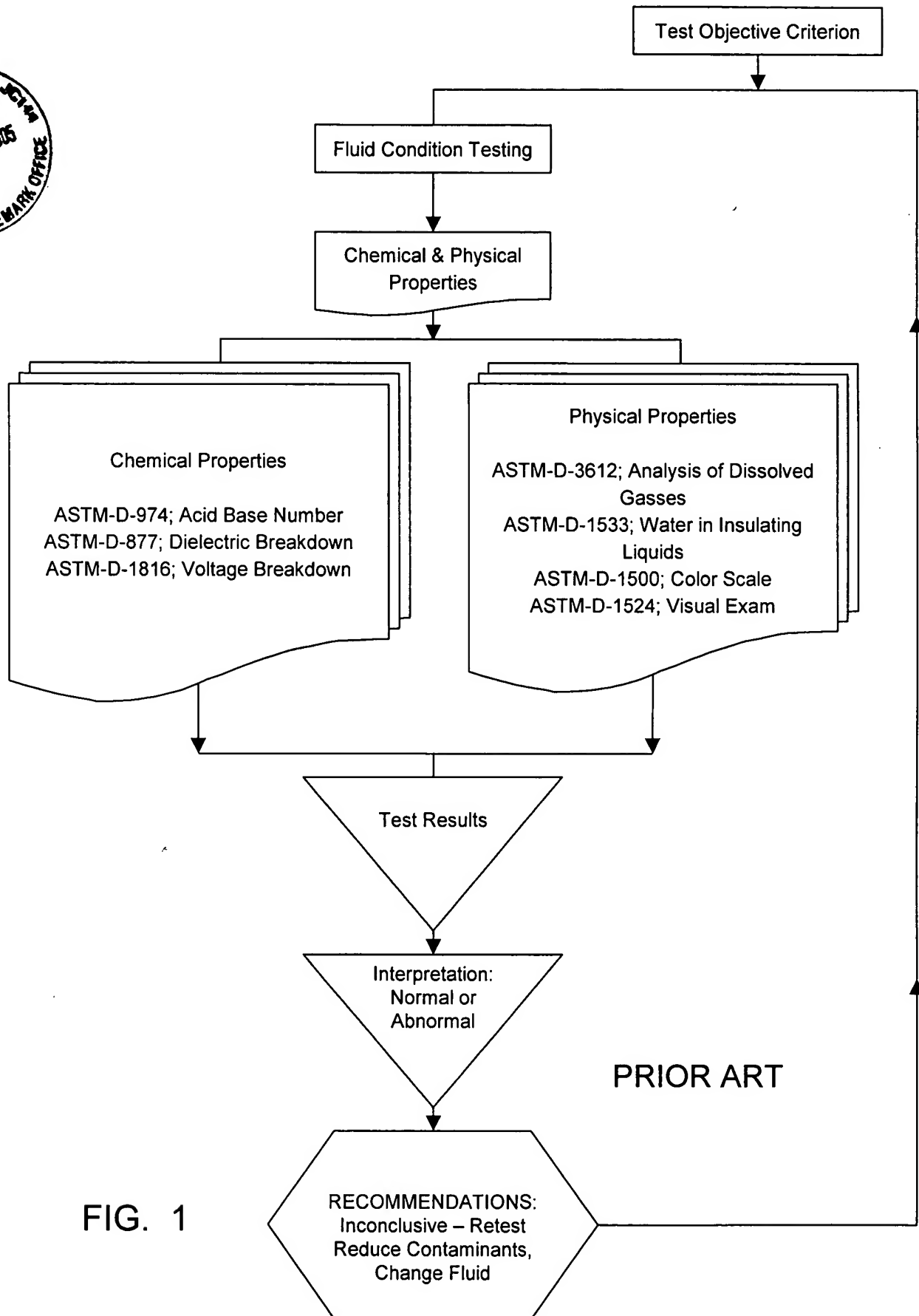


FIG. 1

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REPLACEMENT SHEET

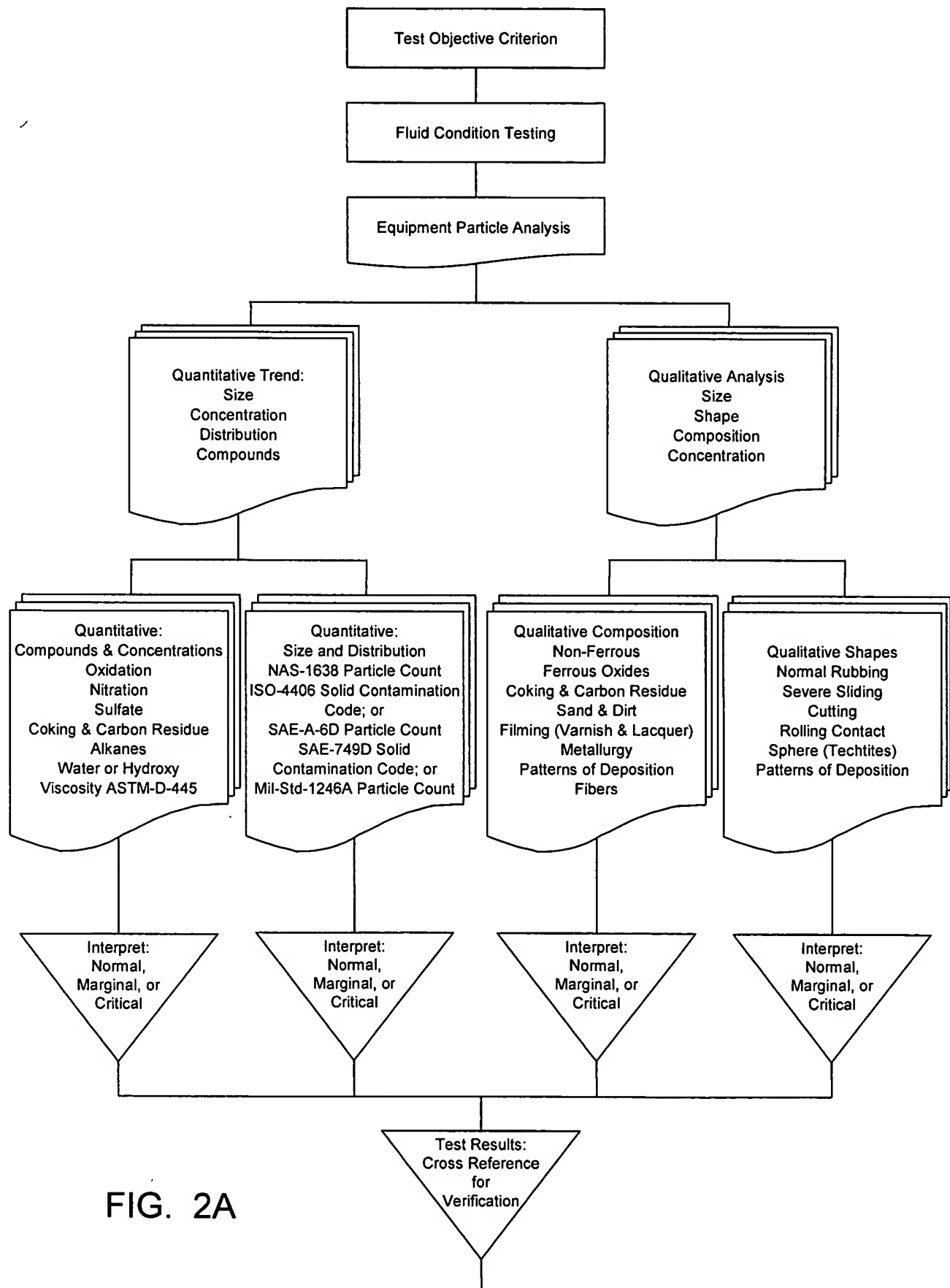


FIG. 2A

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REPLACEMENT SHEET

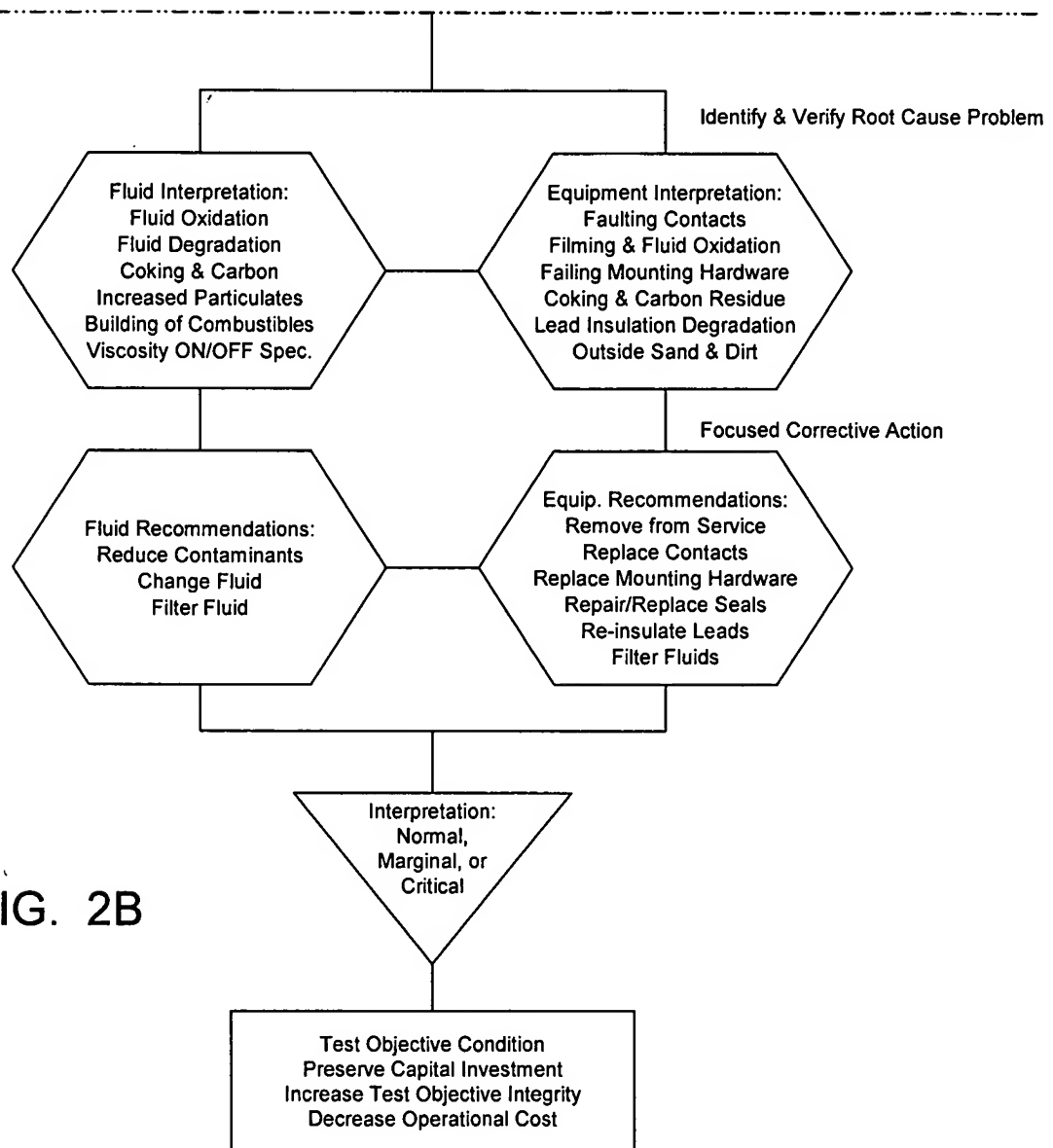


FIG. 2B

Title of the Invention: Method for a Reliable Assessment, Failure Prediction and Operating
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REPLACEMENT SHEET

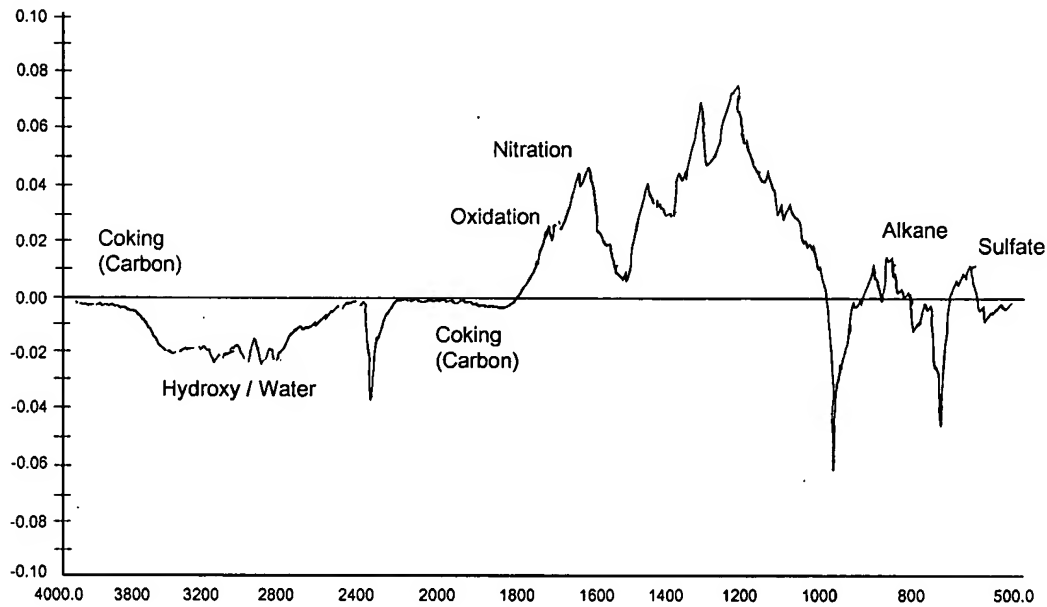


FIG. 3

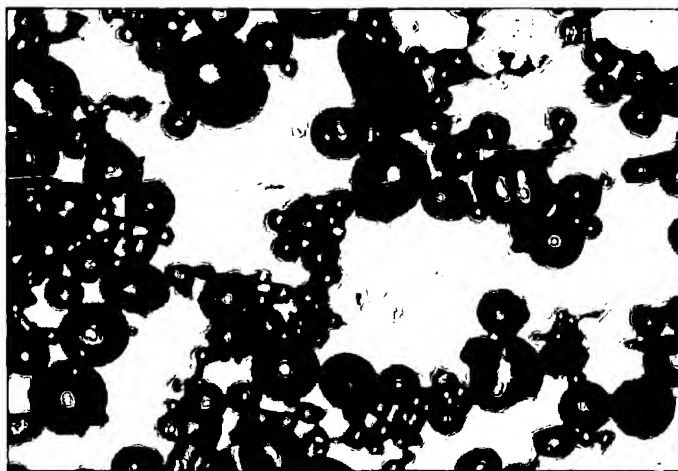


FIG. 4

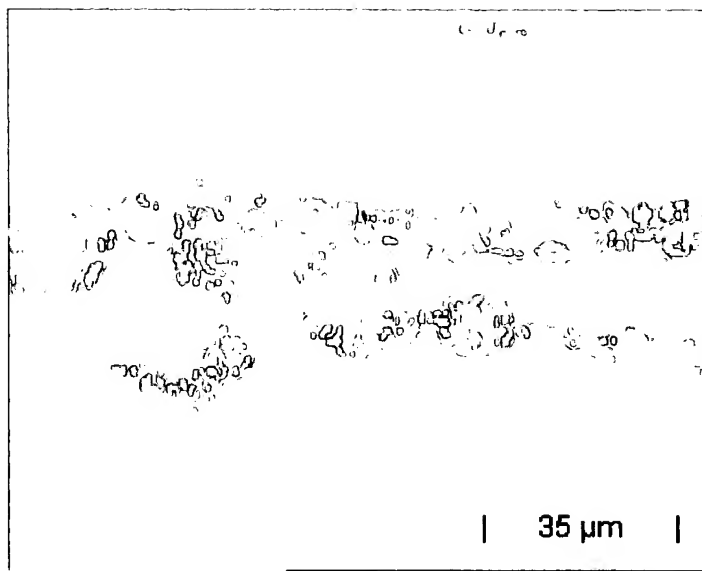


FIG. 5

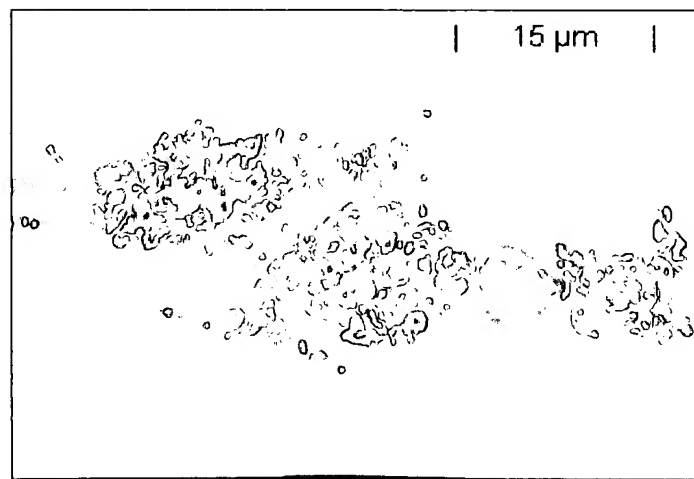


FIG. 6

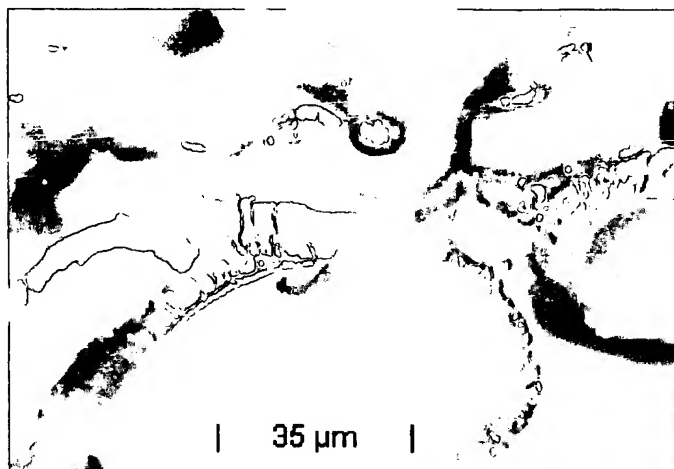


FIG. 7

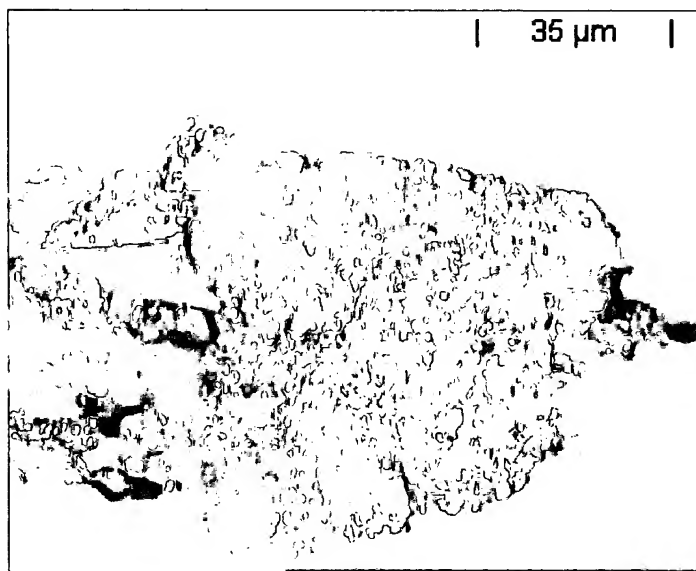


FIG. 8

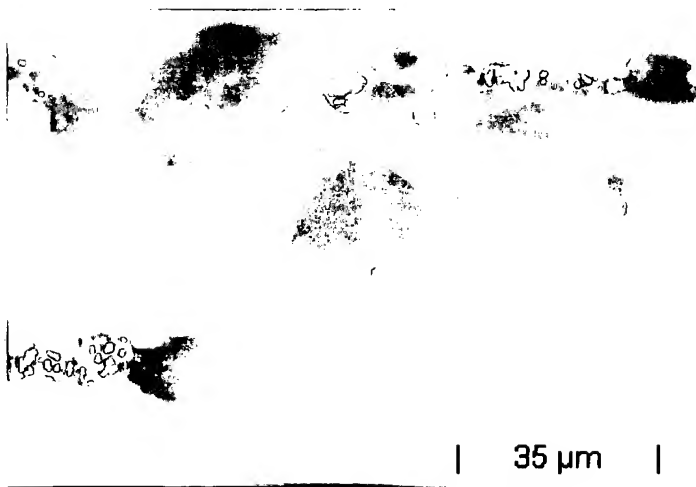


FIG. 9

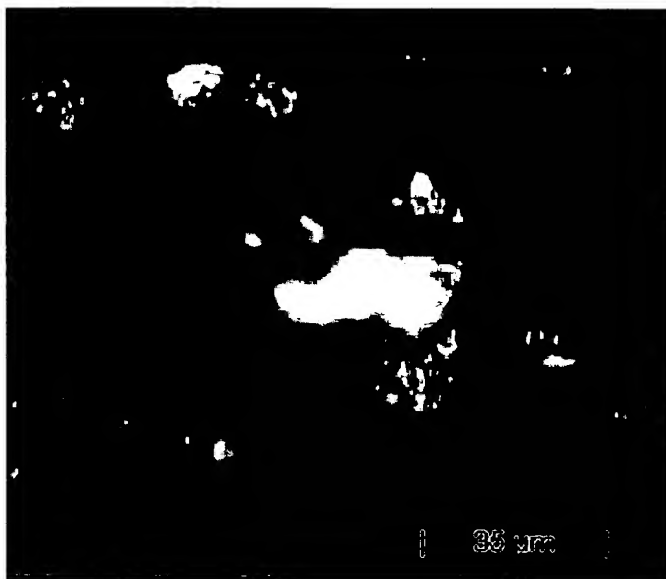


FIG. 10

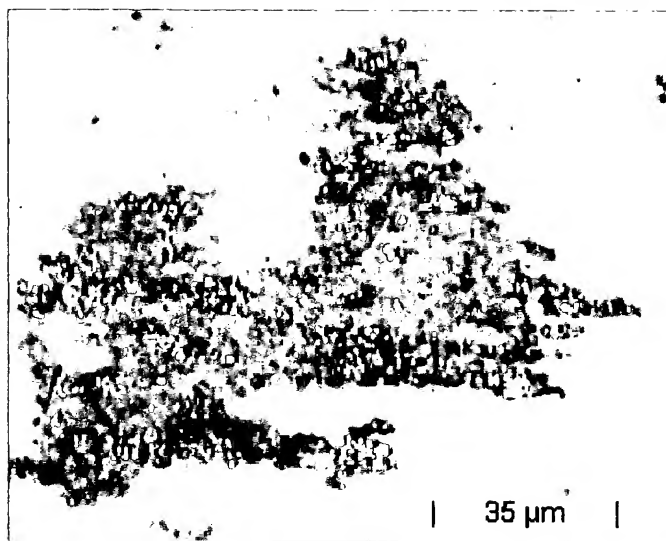


FIG. 11

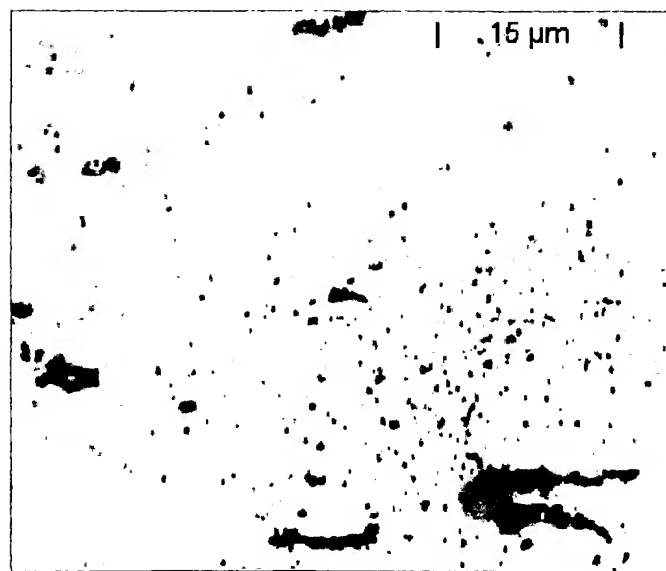


FIG. 12

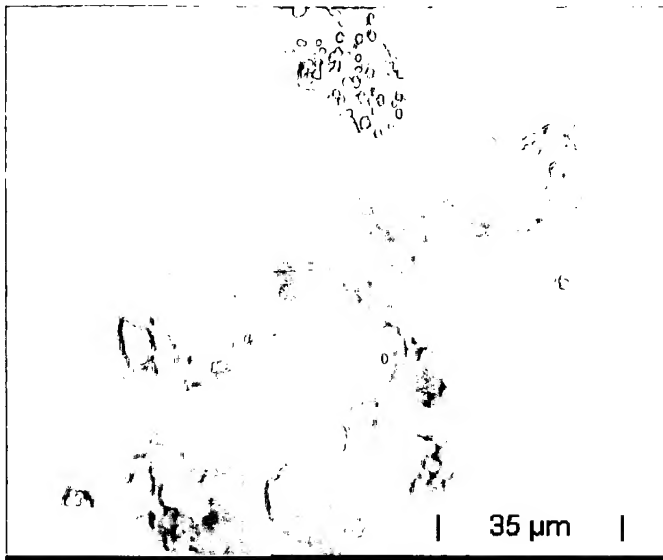


FIG. 13A

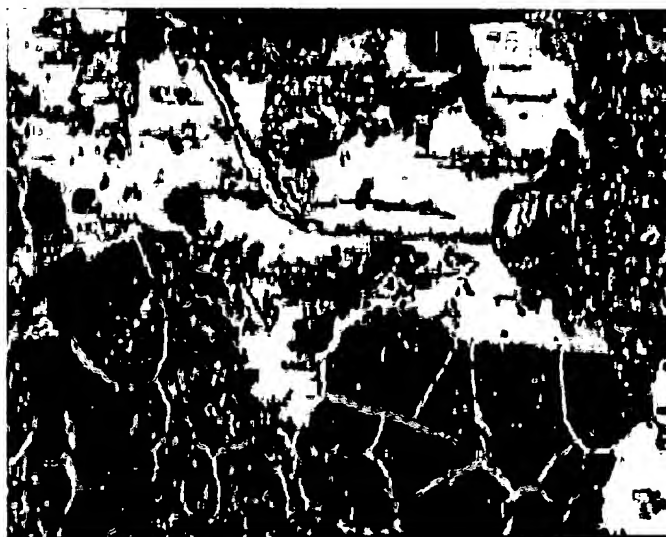


FIG. 13B

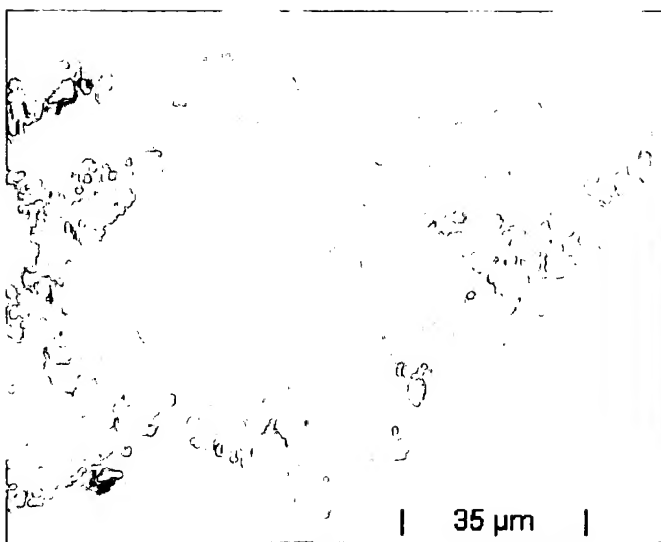


FIG. 13C

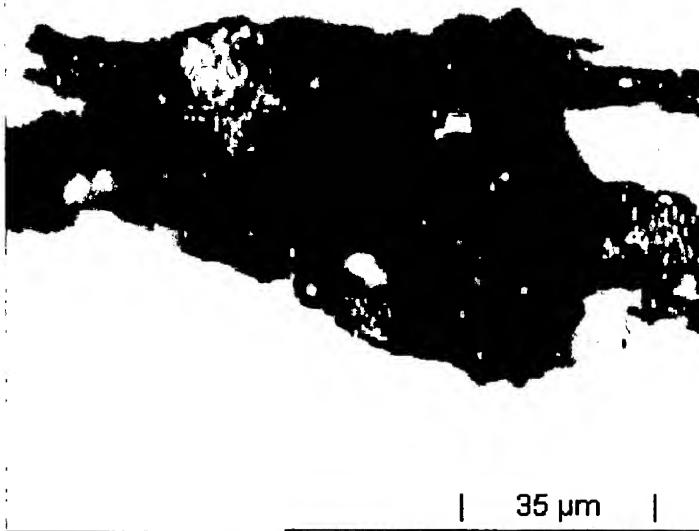


FIG. 14



FIG. 15

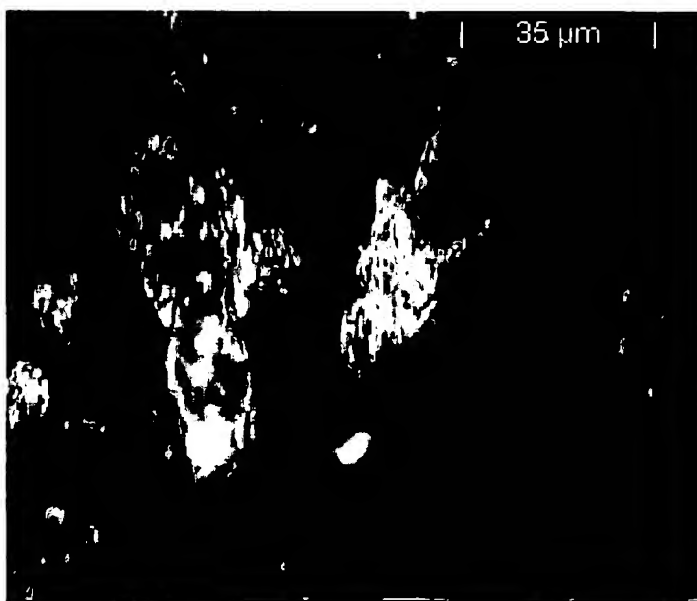
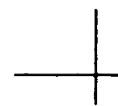


FIG. 16



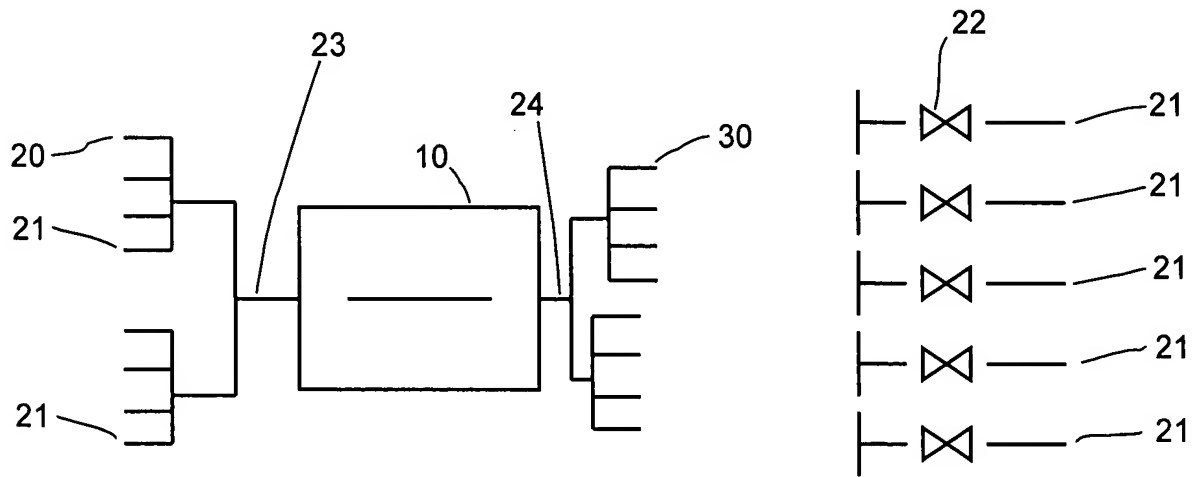


FIG. 17

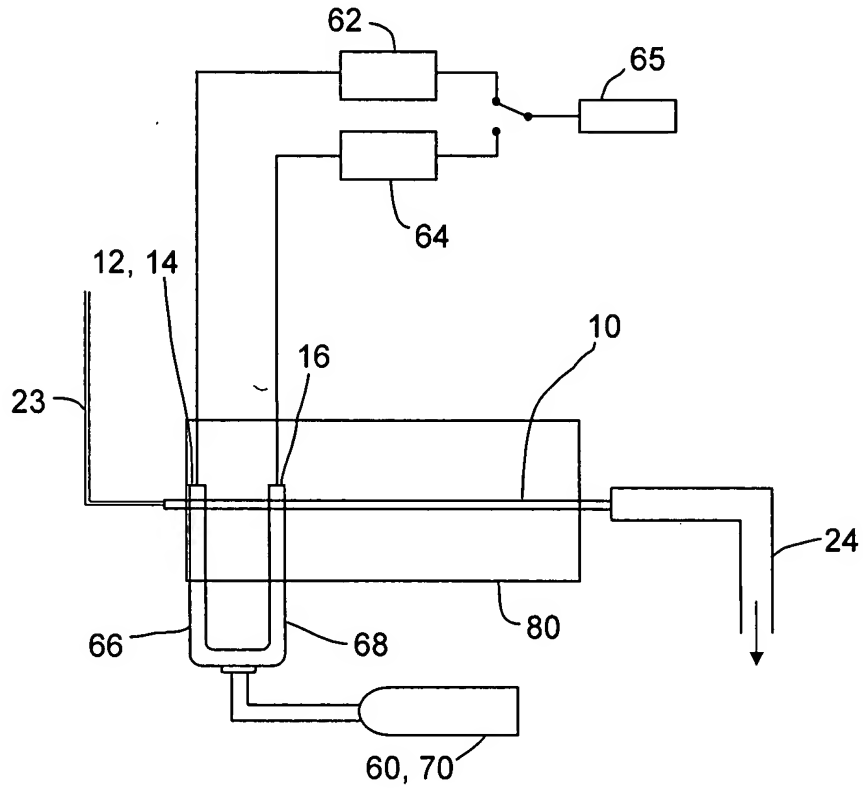


FIG. 18

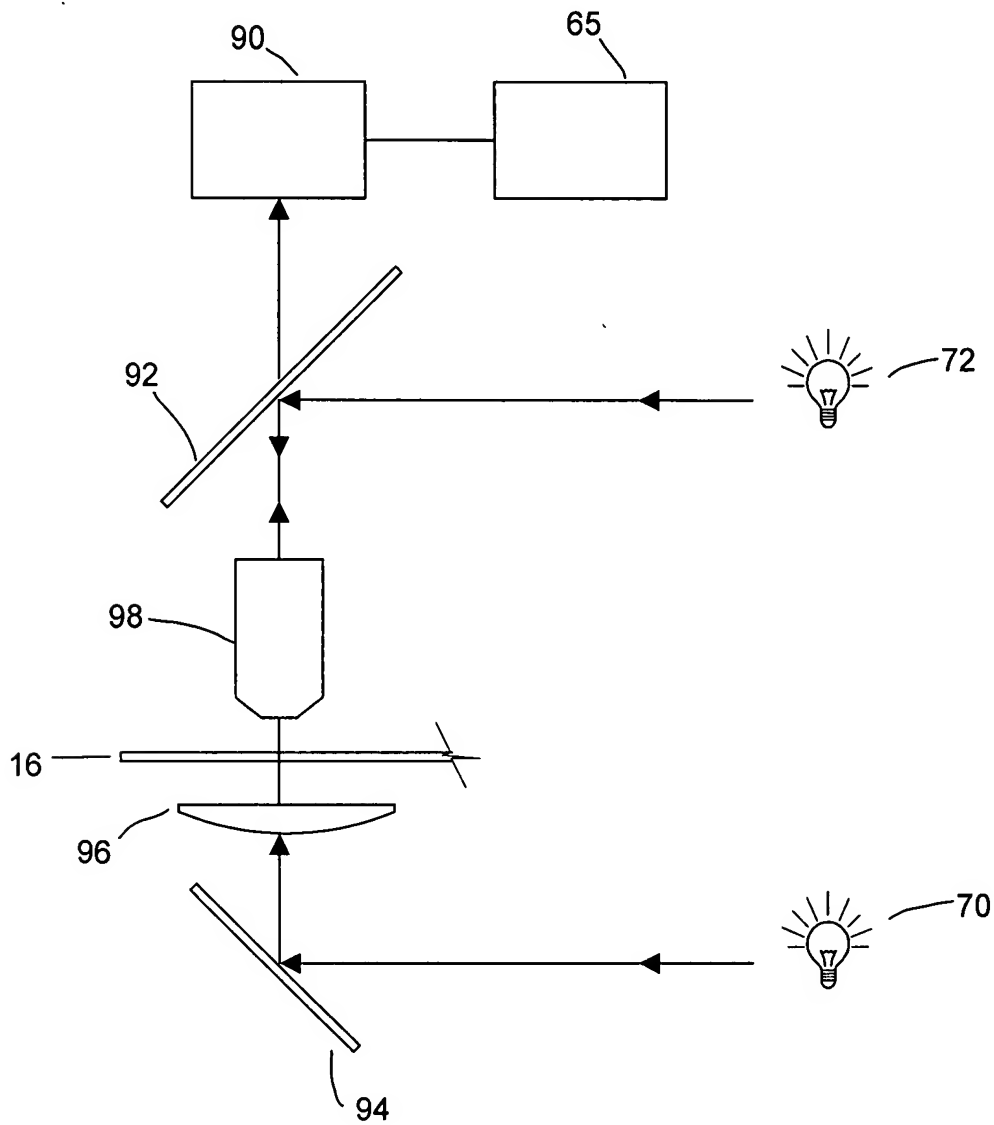


FIG. 19